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(54) Title: FROZEN AERATED PRODUCT

(57) Abstract: A self-sustaining log shaped frozen aerated product is produced by cold-extruding a low fat formulation at a temperature between -15°C and -24°C in order to achieve an ice content at -18°C of between 30% and 55%.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23G9/14 A23P1/12 A23L1/00 According to International Patent Classification (IPO) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A23G A23P A23L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, FSTA, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. 1-4 US 5 919 510 A (FAYARD GILLES ET AL) 6 July 1999 (1999-07-06) examples 13-15 Α CLARKE C: "Making ice cream - it's 1-4 A,P physical chemistry" RSC EDUCATION AND PROFESSIONAL DEVELOPMENT, [Online] 2003, pages 1-5, XP002280123 Retrieved from the Internet: URL:http://ww.rsc.org/lap/educatio/eic/200 3/clarke_jul03.htm> [retrieved on 2004-05-13] page 2 -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. X *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "E" earlier document but published on or after the international "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed *& document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 15/03/2005 3 March 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Groh, B

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